ABSTRACT OF THE DISCLOSURE

A process and apparatus for registering a plurality of discrete components to a continuously moving first layer of material produces a disposable absorbent garment with improved alignment of the components on the first layer of material. The first layer has a plurality of reference marks positioned thereon. Various devices are used to compare distances between the reference marks to distances between corresponding components and synchronize a feed rate of the components to a feed rate of the first layer. After adhering the components to the first layer, the positions of the components relative to the reference marks are once again checked and, if necessary, the setpoint for the feed rate of the components is adjusted.